

SOIL/SITE EVALUATION for ON-SITE WASTEWATER SYSTEM

Owner:
 Address:
 Proposed Facility:
 Location of Site:
 Water Supply: Public Individual Well
 Evaluation Method: Auger Boring Pit
 Type of Wastewater: Sewage Industrial Process

Applicant:
 Date Evaluated:
 Property Size:
 Property Recorded: Spring Other
 Cut
 Mixed

Design Flow (.1949):

P R O F I L E #	.1940 Landscape Position/ Slope%	Horizon Depth (IN.)	SOIL MORPHOLOGY .1941		OTHER PROFILE FACTORS				Profile Class & LTAR
			.1941 Structure/ Texture	.1941 Consistence Mineralogy	.1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapra Class	.1944 Restr Horiz	
1	L 2.5%	0-20	SL						
		20-38	SC		36-38"				
2	L 2.0%	0-15	SC						
		15-30	SCL		20-22"				
3 +	L 3%	0-18	SL						
		18-36	SCL		24"-26"				
5	L 2.5%	0-18	SL						
		18-30	SCL		22"-24"				

Description	Initial System	Repair System
Available Space (.1945)		
System Type(s)		
Site LTAR		

Other Factors (.1946): _____
 Site Classification (.1948): _____
 Evaluated By: _____
 Others Present: _____

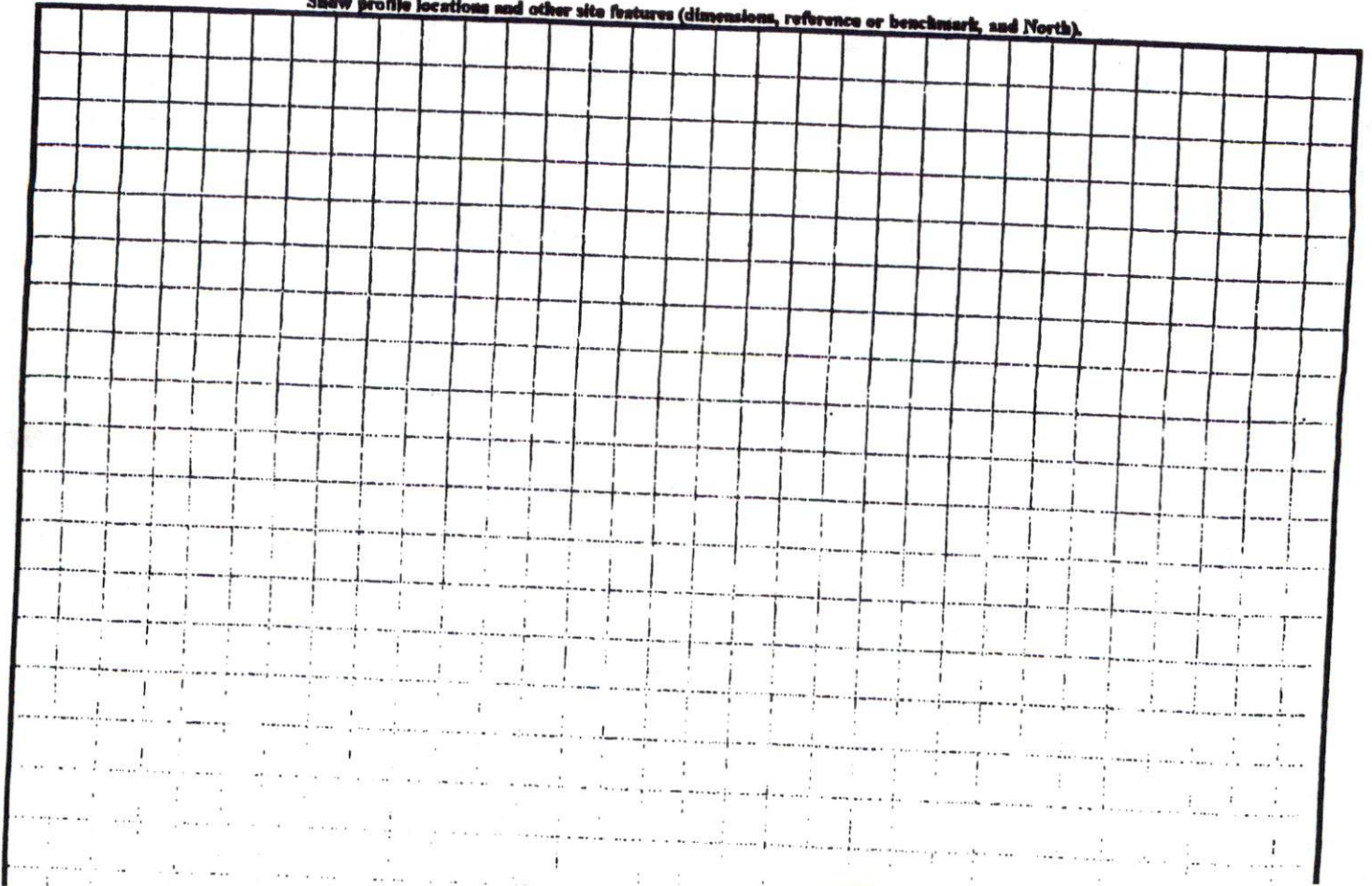
COMMENTS: _____

<u>LANDSCAPE POSITIONS</u>	<u>GROUP</u>	<u>TEXTURES</u>	<u>.1955 LTAR</u>	<u>CONSISTENCE MOIST</u>	<u>WET</u>
R-RIDGE S-SHOULDER SLOPE L-LINEAR SLOPE FS-FOOT SLOPE N-NOSE SLOPE H-HEAD SLOPE CC-CONCLAVE SLOPE CV-CONVEX SLOPE T-TERRACE FP-FLOOD PLAN	I	S-SAND LS-LOAMY SAND	1.2 - 0.8	VFR-VERY FRIABLE FR-FRIABLE	NS-NON-STICKY SS-SLIGHTLY STICK S-STICKY
	II	SL-SANDY LOAM L-LOAM	0.8 - 0.6	FI-FIRM VFI-VERY FIRM EFI-EXTREMELY FIRM	VS-VERY STICKY NP-NON-PLASTIC SP-SLIGHTLY STICK P-PLASTIC VP-VERY PLASTIC
	III	SI-SILT- SIL-SILT LOAM CL-CLAY LOAM SCL-SANDY CLAY LOAM SICL-SILTY CLAY LOAM	0.6 - 0.3		
	IV	SIC-SILTY CLAY C-CLAY SC-SANDY CLAY	0.4 - 0.1		

STRUCTURE
 SG-SINGLE GRAIN
 M-MASSIVE
 CR-CRUMB
 GR-GRANULAR
 SBK-SUBANGULAR BLOCKY
 ABK-ANGULAR BLOCKY
 PL-PLATY
 PR-PRISMATIC

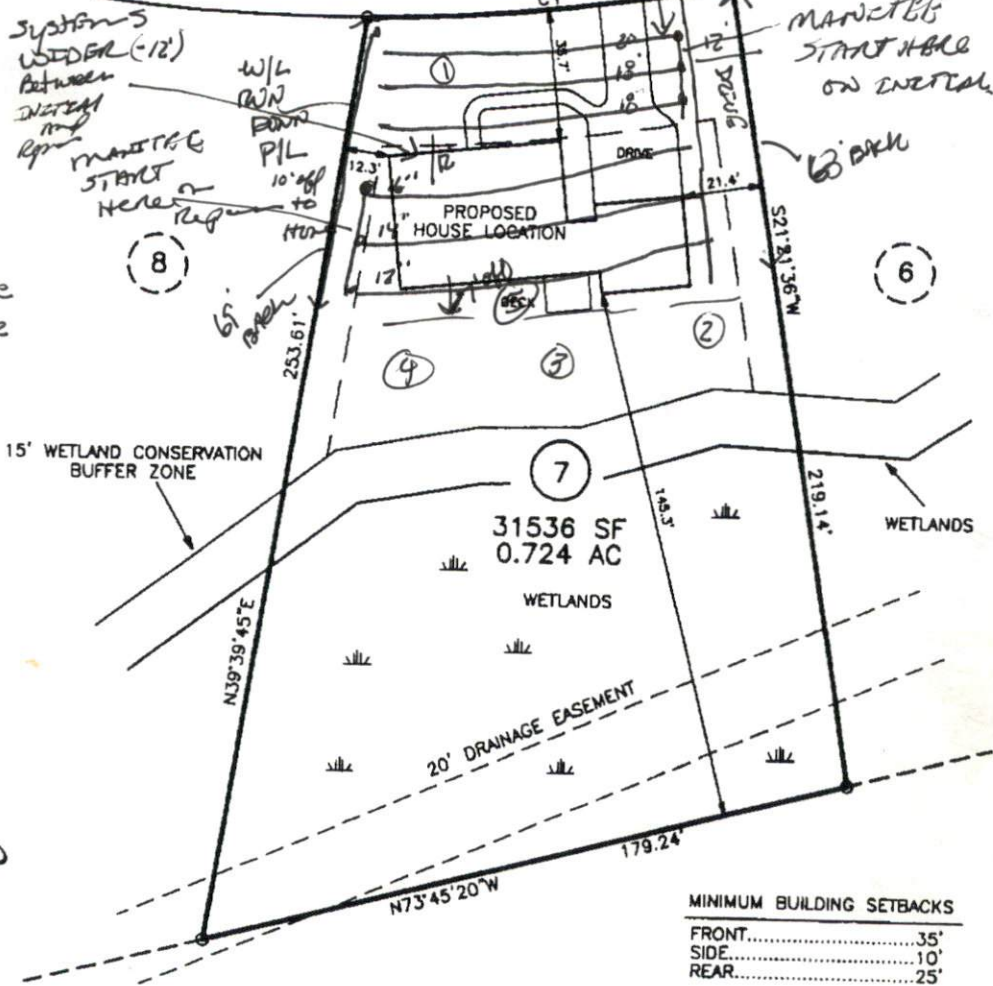
MINERALOGY
 SLIGHTLY EXPANSIVE
 EXPANSIVE

Show profile locations and other site features (dimensions, reference or benchmark, and North).



NUMBER	RADIUS	ARC LENGTH	CHORD DIRECTION	CHORD LENGTH
C1	525.00	99.19	S65°21'54"E	99.05

JACOB STREET 50' R/W (PUBLIC)



MINIMUM BUILDING SETBACKS

FRONT.....	35'
SIDE.....	10'
REAR.....	25'

NOTES:

PUBLIC WATER SYSTEM	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NO
WELL	<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NO
PUBLIC SEWER SYSTEM	<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NO
HOUSE DIMENSIONS:	78' x 42'	

IMPERVIOUS SURFACE TABLE

HOUSE.....	2360 SF
DRIVE & WALK.....	936 SF
TOTAL.....	3296 SF
LOT AREA.....	31536 SF
PERCENTAGE OF IMPERVIOUS AREA.....	10.5%

DOES LOT HAVE STATE ROAD FRONTAGE? YES NO
 DOES LOT HAVE RECORDED EASEMENT? YES NO

DRIVEWAY OR ACCESS DRIVE DRAINAGE CULVERT
 TYPE AND SIZE 15" concrete

STORMWATER ADMINISTRATOR SIGNATURE

PLOT PLAN
 OF
LOT 7
JONATHAN RIDGE
HARNETT COUNTY
 FOR
SCOTT LEE HOMES

SCALE: 1" = 400'

TRUE LINE SURVEYING, P.C.



205 W. MAIN STREET
 CLAYTON, N.C. 27520
 TELEPHONE: (919) 359-0427
 FAX: (919) 359-0428
 www.truelinesurveying.com

C-1589

JOB NO: 184.881 DRAWN: MIKE DATE: 7-26-09 CHECKED: CURK

SITE PLAN APPROVAL

DISTRICT 13A001 USE SFD

#BEDROOMS 3

7/30/09
 CURK
 Stormwater Administrator

* 7' off Bottom
 DRAINAGE
 WITH HOME

15' WETLAND CONSERVATION
 BUFFER ZONE

31536 SF
 0.724 AC

20' DRAINAGE EASEMENT

MINIMUM BUILDING SETBACKS

NOTES:

IMPERVIOUS SURFACE TABLE

DOES LOT HAVE STATE ROAD FRONTAGE?

DRIVEWAY OR ACCESS DRIVE DRAINAGE CULVERT

STORMWATER ADMINISTRATOR SIGNATURE

PLOT PLAN OF LOT 7

SCALE: 1" = 400'

TRUE LINE SURVEYING, P.C.



205 W. MAIN STREET

C-1589

JOB NO: 184.881